

1  
2  
3  
4  
5  
6  
7  
8

# **ABSTRACT**

Compositions comprising gp350 variant DNA and amino acid sequences are provided, as are vectors and host cells containing such sequences. Also provided is a process for producing homogeneous gp350 protein recombinantly and in the absence of production of gp220 protein, pharmaceutical compositions containing such protein and prophylactic treatments making use of such proteins.